

Taking OSA Devices to the Next Level

by Alex Buddemeyer, CDT

Change is difficult but in most cases can be rewarding. You have to decide if you are going to change and adapt to keep improving yourself and your business, or fight change and hold onto what you have while you can. With the dental community being introduced to new digital 3D printers, milling machines, and intra-oral scanners, it is important to stay on the cutting edge of technology. This will ensure that you are always giving the best quality dental and medical devices that are available to your office and patients. Keeping up with these changes and successfully implementing them in your practice can make or break your business.

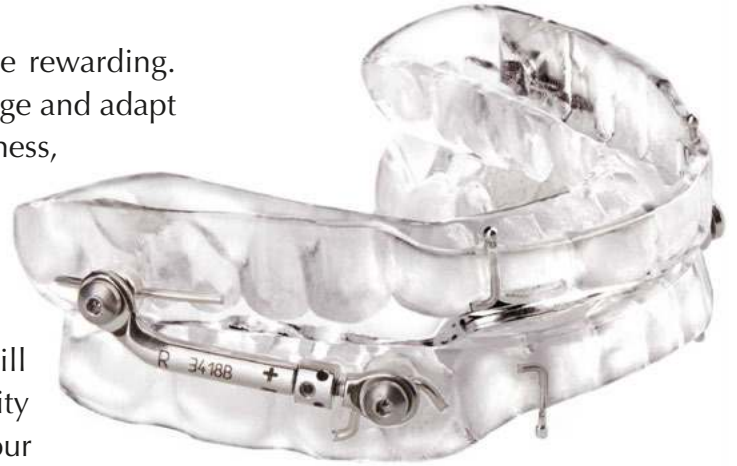


Figure 1: Milled adjustable Herbst

DynaFlex is here to tell you that it can be easy and you don't have to change anything in your practice that you're currently doing for your sleep patients! Did I mention that you won't have to invest thousands of dollars to take advantage of the technological advancements that DynaFlex can offer you and most importantly your patients?


You can now give your patients a CAD/CAM designed, precision milled, top of the line sleep device even if you don't have a scanner or printer in your office. We take your stone models along with your bite and scan them which will create a digital (.stl) file in our 3D system. Once we create the digital file we will utilize our CAD/CAM software to design your selected sleep device and send it to one of our 5-Axis Milling Machines. Within a short time period, your sleep device is



Figure 2: Milling machine

milled to perfection using a crystal clear pre-formed PMMA blank. This not only creates the perfect fitting device but also creates a much stronger, cleaner, and healthier device for your patients.

With our new milled devices, your patients can rest assured, knowing it is covered by DynaFlex's warranty for three years – versus the standard one year on most dental sleep devices. They will also benefit from approximately 30% less monomer in the device due to the use of a highly accurate and compressed pre-formed PMMA disc. Milled devices are 20% stronger, too – this means less breakage and revisits, allowing you to feel pride in your quality, service, see more patients, be more efficient and generate more revenue from happy, satisfied people.

For questions and more information, please contact our Sleep Lab Manager Alex Buddemeyer at alexb@dynaflex.com. 



Alex Buddemeyer is a Certified Dental Technician (CDT) and manager of the state-of-the-art Sleep Device Laboratory at DynaFlex. With a degree in Dental Technology and more than 9 years of experience in dental sleep medicine, Alex is able to advise the best way to handle even the most unique cases, as well as ensure your patients are receiving the highest quality sleep devices available on the market today.